

FIG. 1

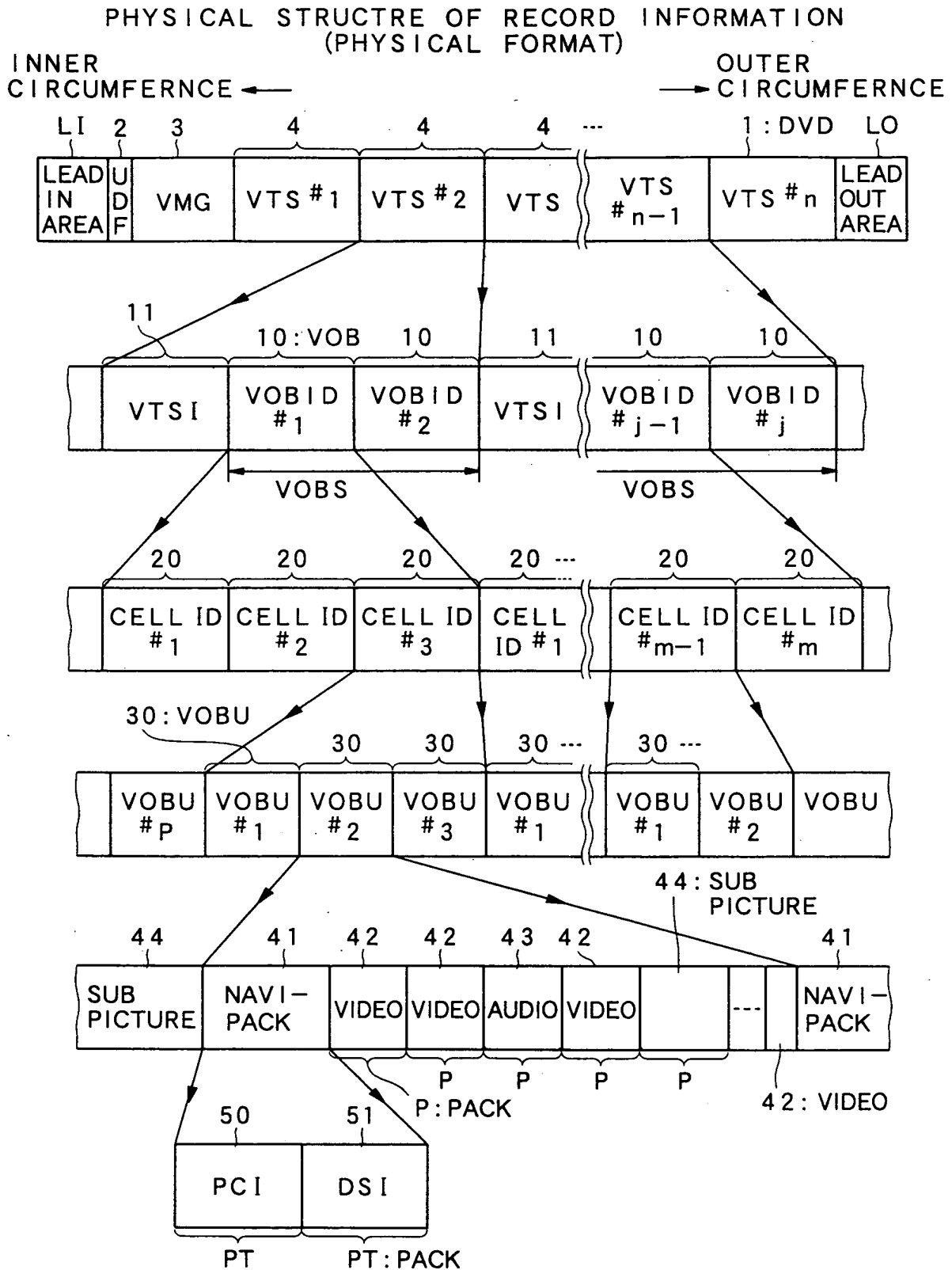


FIG.2

LOGICAL STRUCTURE OF RECORD INFORMATION (LOGICAL FORMAT)

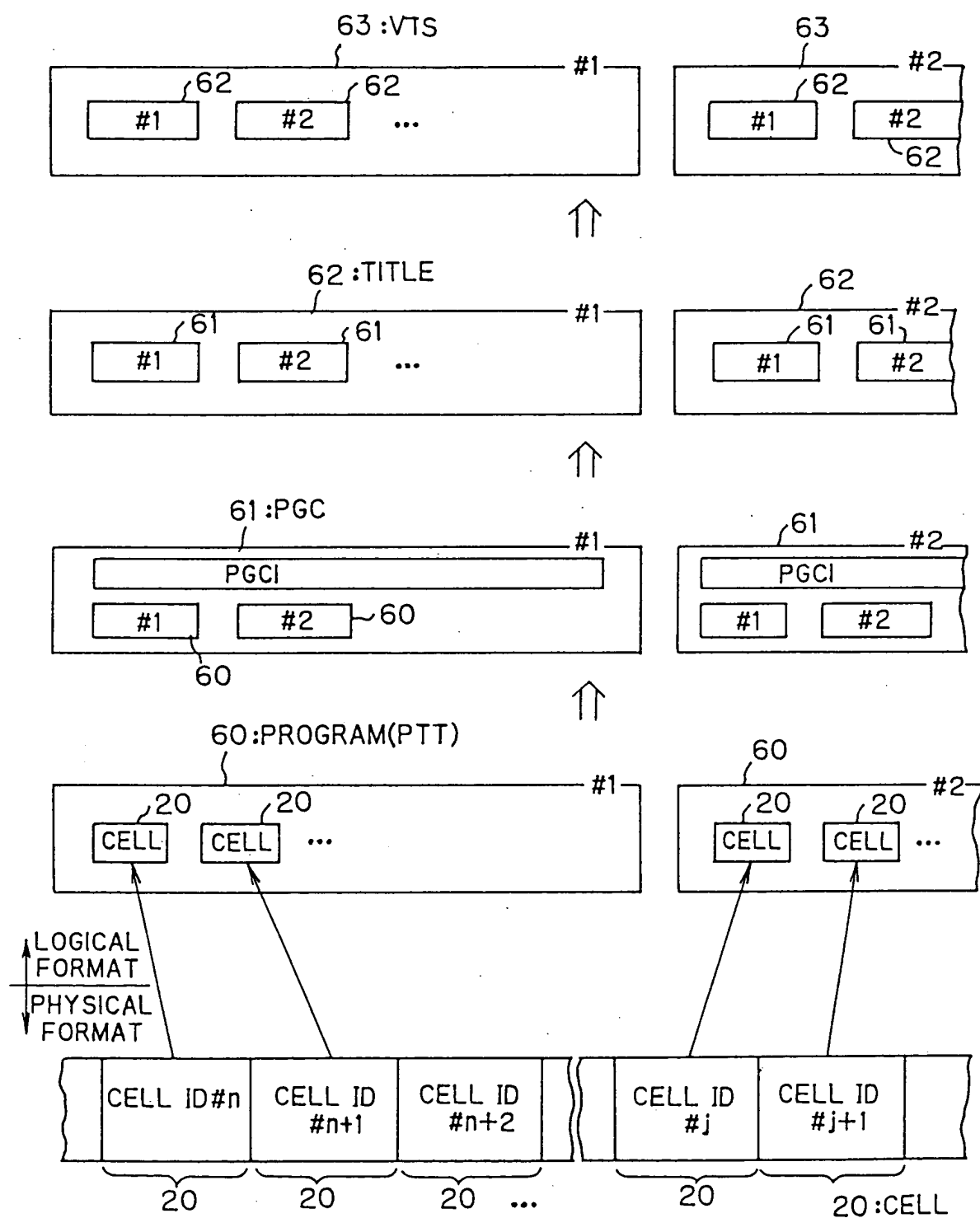
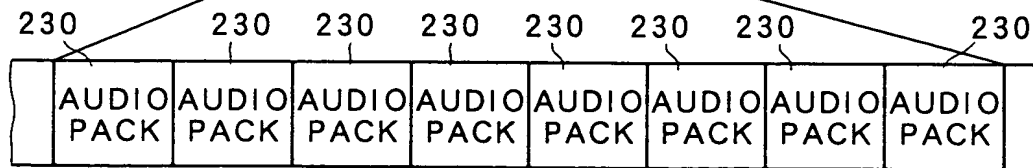
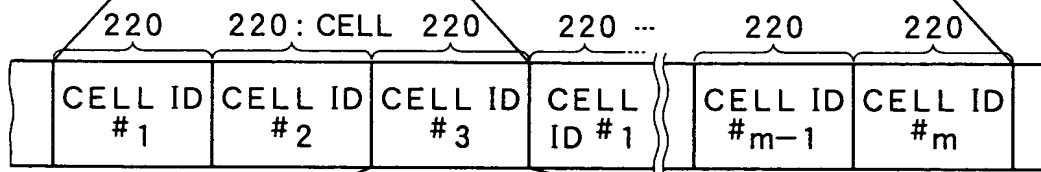
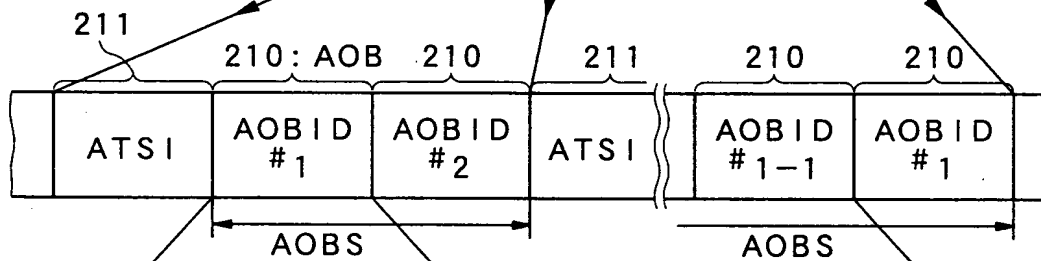
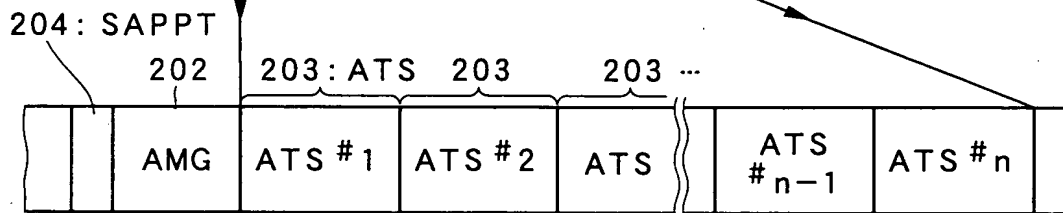
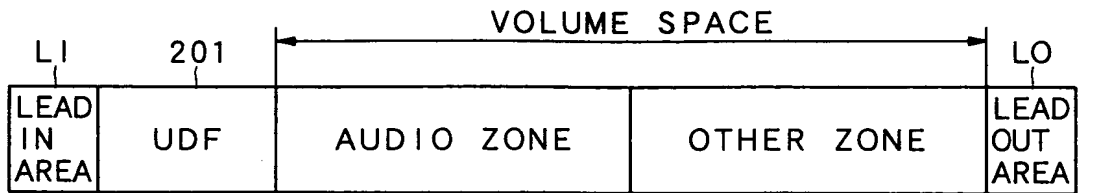
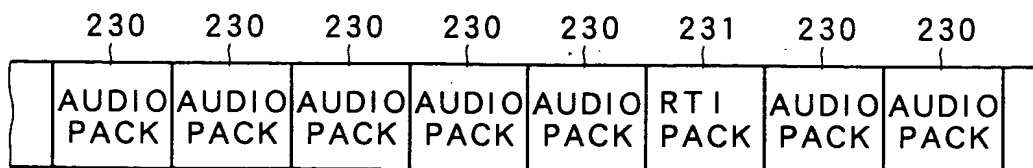


FIG. 3

INNER CIRCUMFERENCE ← 200 → OUTER CIRCUMFERENCE



OR



660000 4733000

FIG. 4

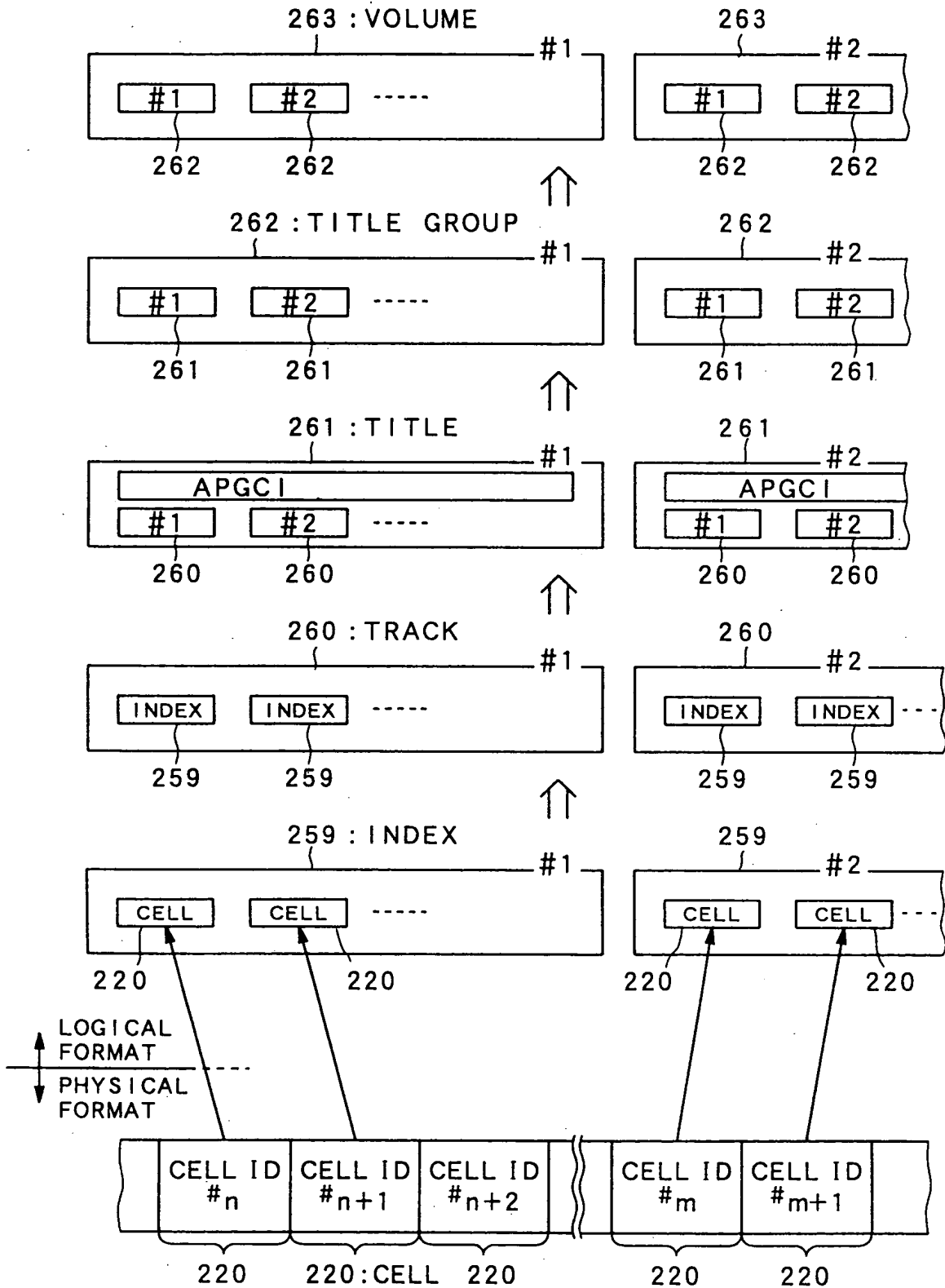


FIG. 5

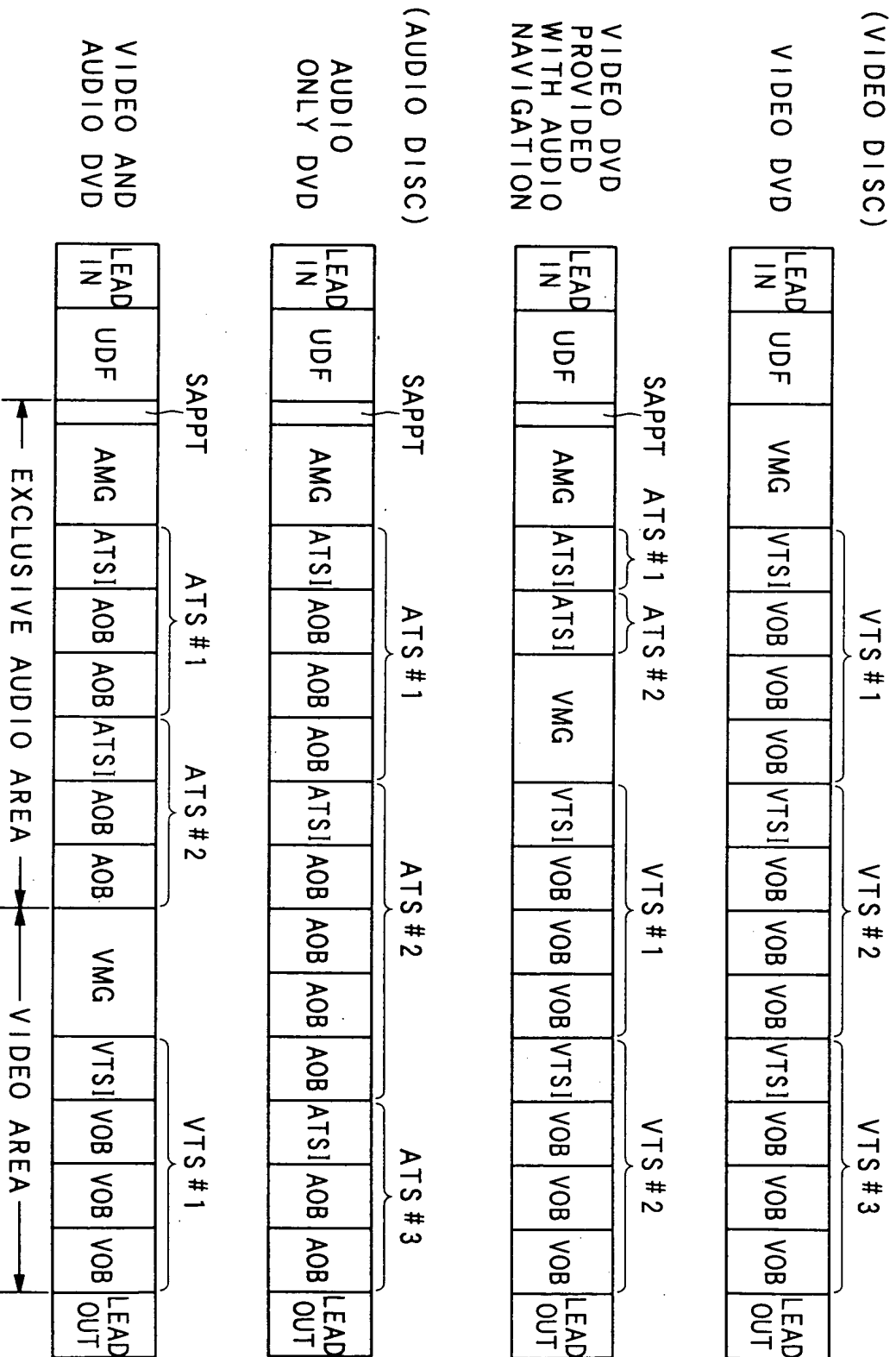
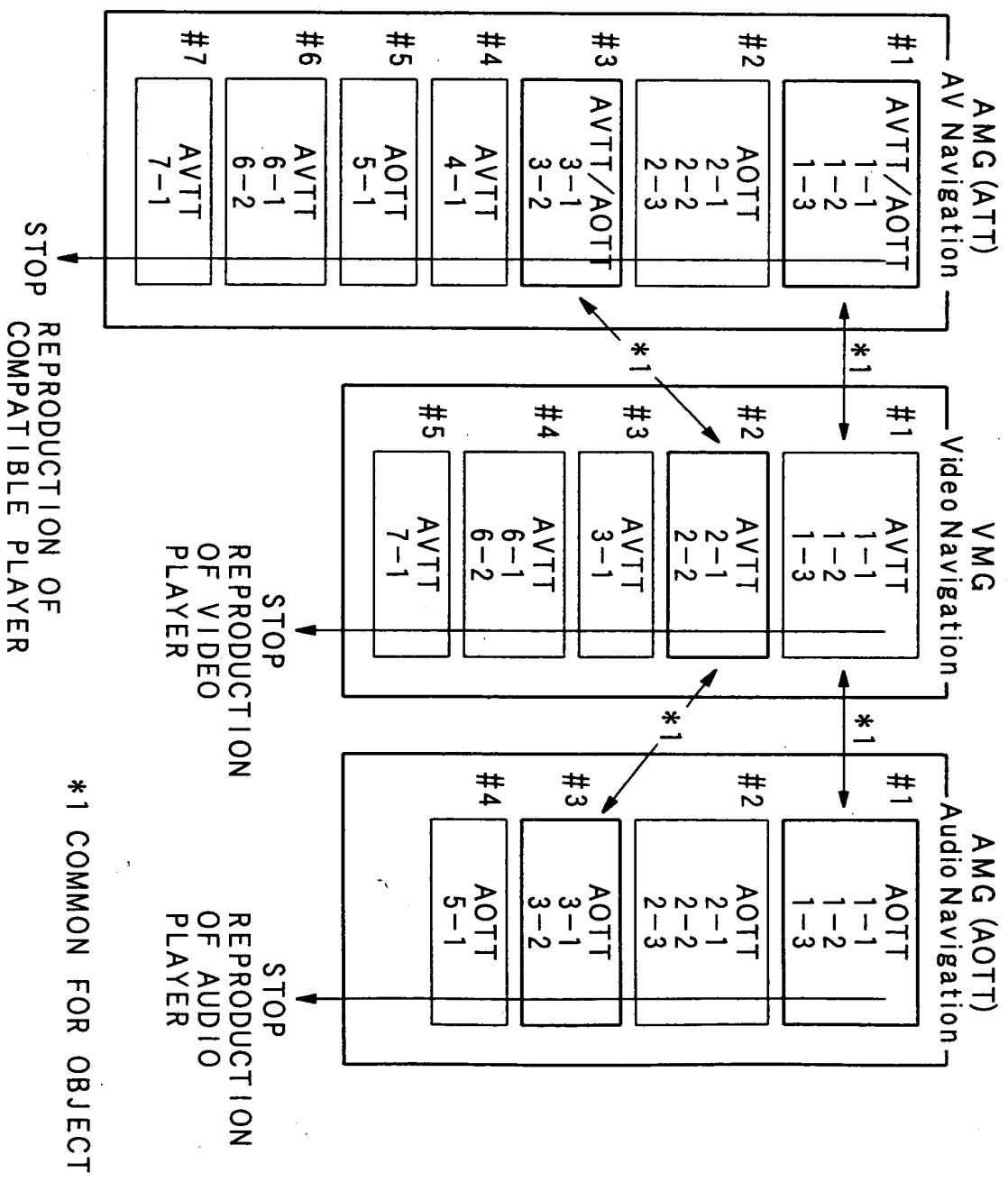
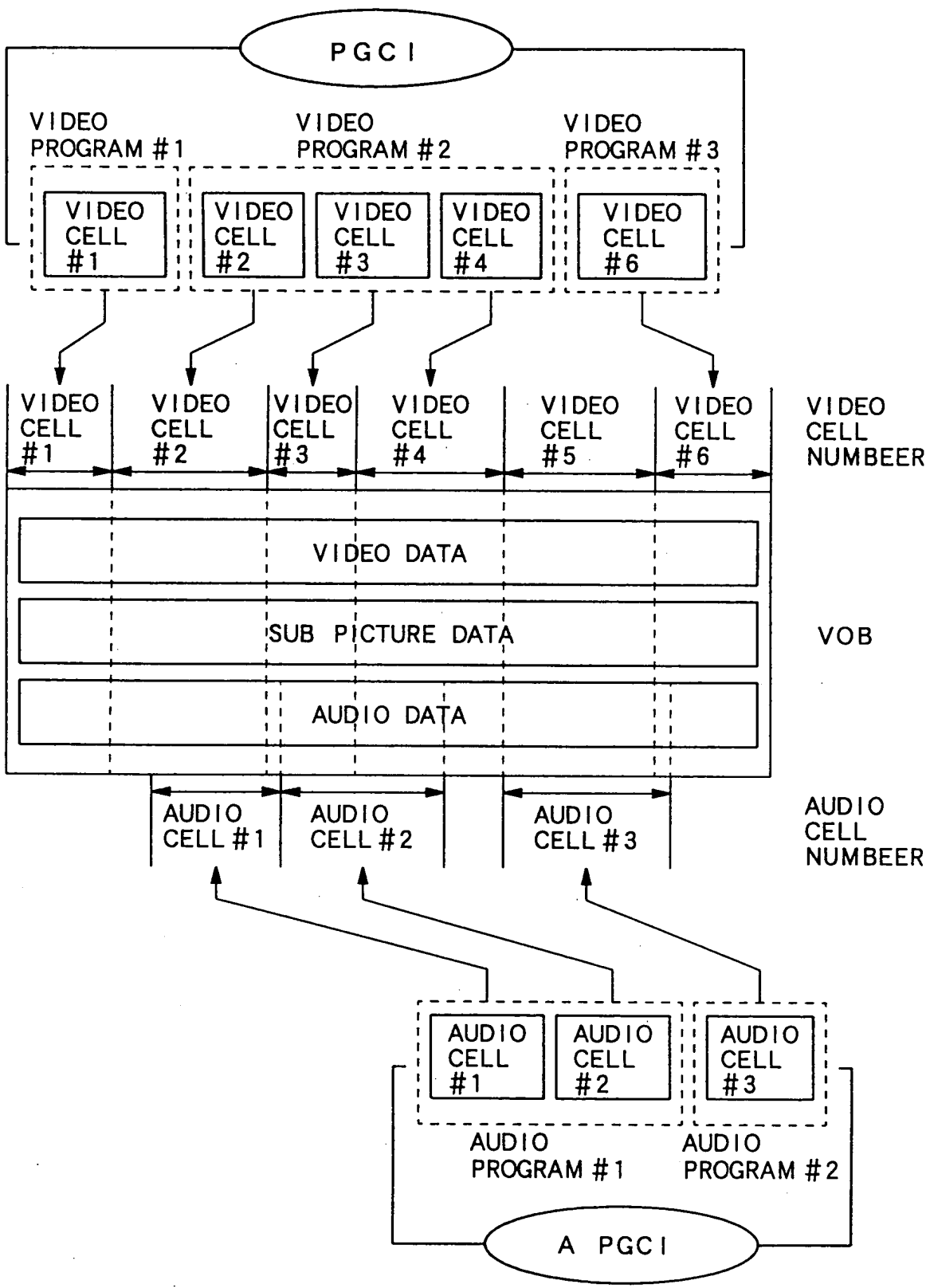


FIG. 6



09288643 000000

FIG. 7



66000 275000

Figure 1 is a block diagram of a video recording system. The diagram is organized into three main sections: AUDIO ZONE, VIDEO ZONE, and LEAD IN AREA. The AUDIO ZONE includes blocks for ATS#1, ATS#2, and ATS#3, which are connected to P1A(1), P1A(2), and P1A(3) respectively. The VIDEO ZONE includes blocks for VMG, VMG1, and VMG2, which are connected to P1V(1), P1V(2), and P1V(3) respectively. The LEAD IN AREA includes blocks for VTS#1, VTS#2, and VTS#3, which are connected to P1C(1), P1C(2), and P1C(3) respectively. The diagram also shows various other blocks and connections, including P2A(1), P2A(2), P2C(1), P2C(2), P3V(1), P3V(2), P4C(1), P4C(2), and P4C(3).

The diagram illustrates a metadata structure for audio content, organized into several hierarchical levels:

- Top Level (202):** A sequence of fields: `AMC`, `ATS #1`, `ATS #2`, `ATS #3`, a separator `-----`, and `ATS #J`. A bracket groups `ATS #1` through `ATS #J` with the label `203`.
- Audio Title Set (210):** A container for `Audio Object Sets for Audio Only Title`. It includes:
 - `211`: `ATSI` (Audio Title Set Information)
 - `213`: `AOTT_AOBS` (Audio Object Sets for Audio Only Title) and `ATSI_BUP` (Audio Title Set Information Backup)
- Audio Title Set Information Management Table (270):** A table containing `ATSI_MAT` (Audio Title Set Information Management Table) and `271` (Audio Title Set Information Management Table).
- Audio Title Set Program Chain Information Table (272):** A table containing `ATSI_PGCIT` (Audio Title Set Program Chain Information Table) and `273` (One or more `ATSI_PGCIS`).
- Bottom Level (274):** A sequence of fields: `ATSI_PGCIS #1`, `ATSI_PGCIS #2`, a separator `-----`, and `ATSI_PGCIS #L`. Brackets group `ATSI_PGCIS #1` through `ATSI_PGCIS #L` with the label `276`.

Dashed lines indicate the relationships and data flow between these components, showing how the `Audio Title Set` (210) and `Audio Title Set Information Management Table` (270) are linked to the `Audio Title Set Program Chain Information Table` (272) and the `ATSI_PGCIS` entries (274).

FIG. 9B

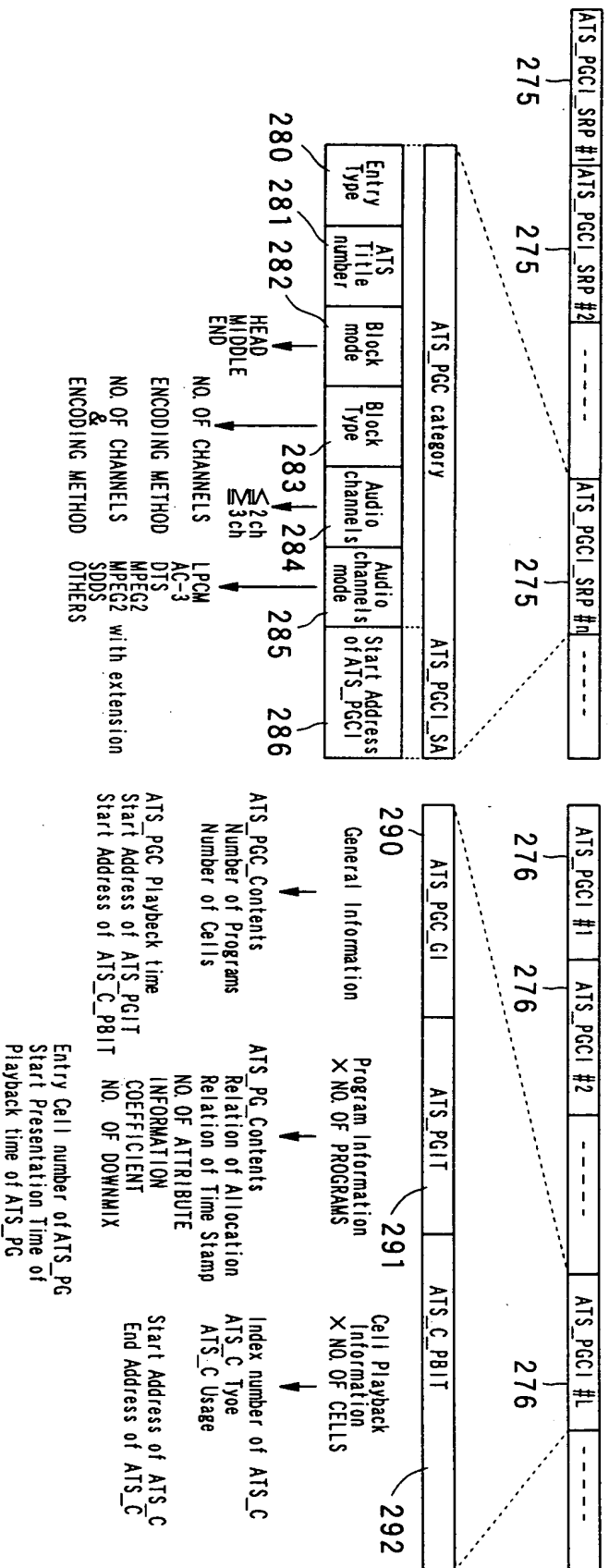
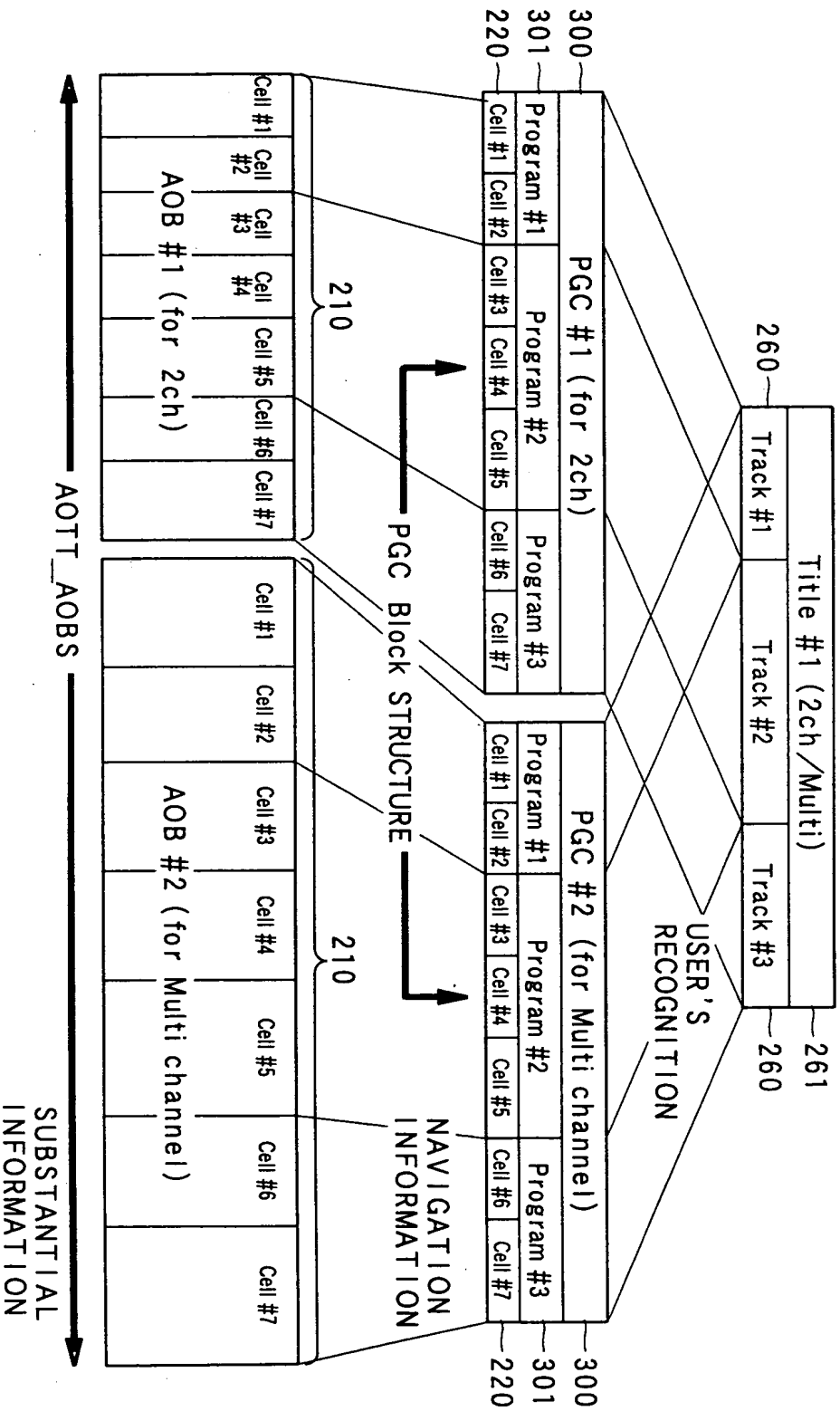
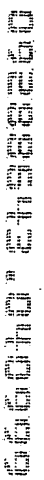
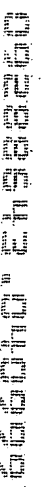


FIG.10

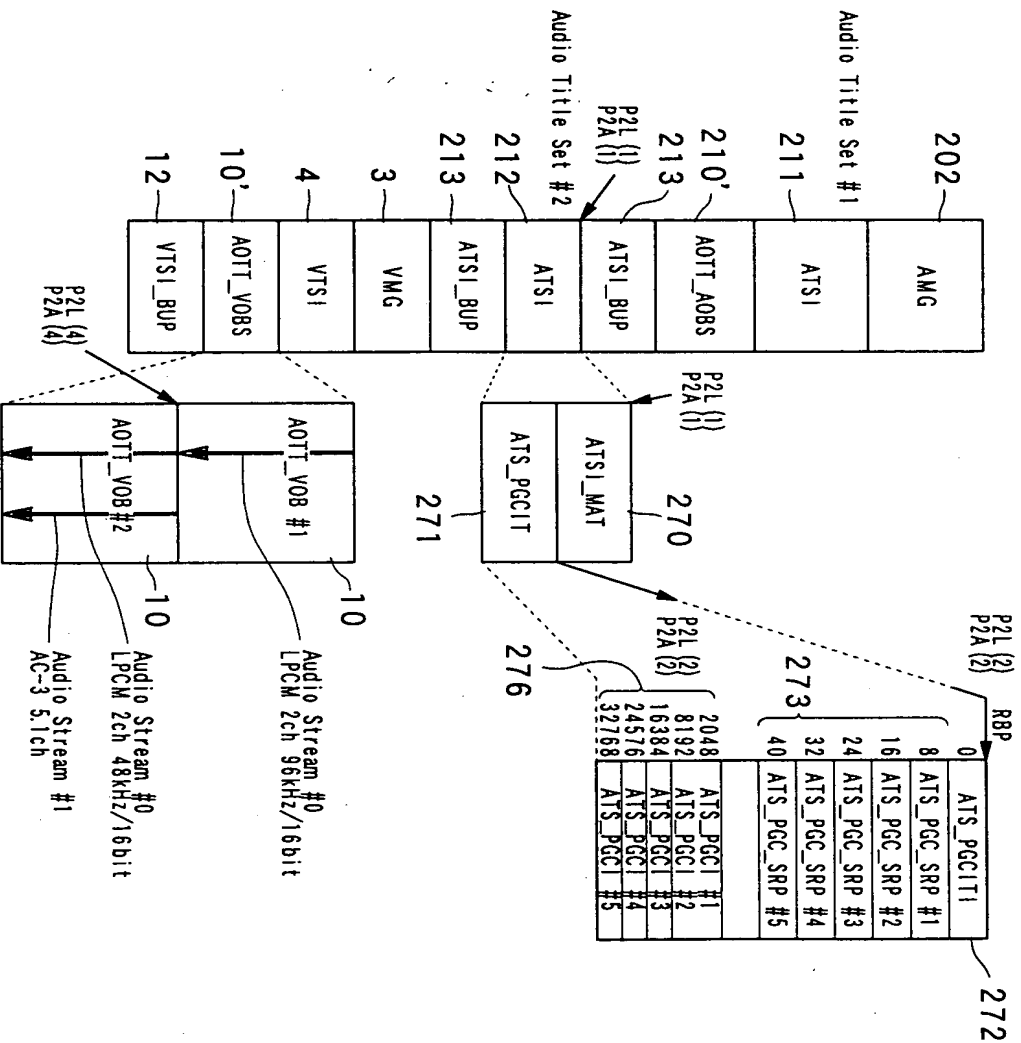






[illegible]

FIG. 13A



[illegible]

O.G. FIG.		APPROVED	BY	DRAFTSMAN
SUBCLASS	CLASS			

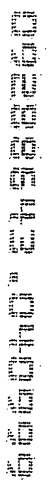


FIG. 15

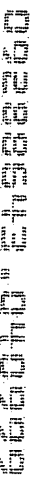
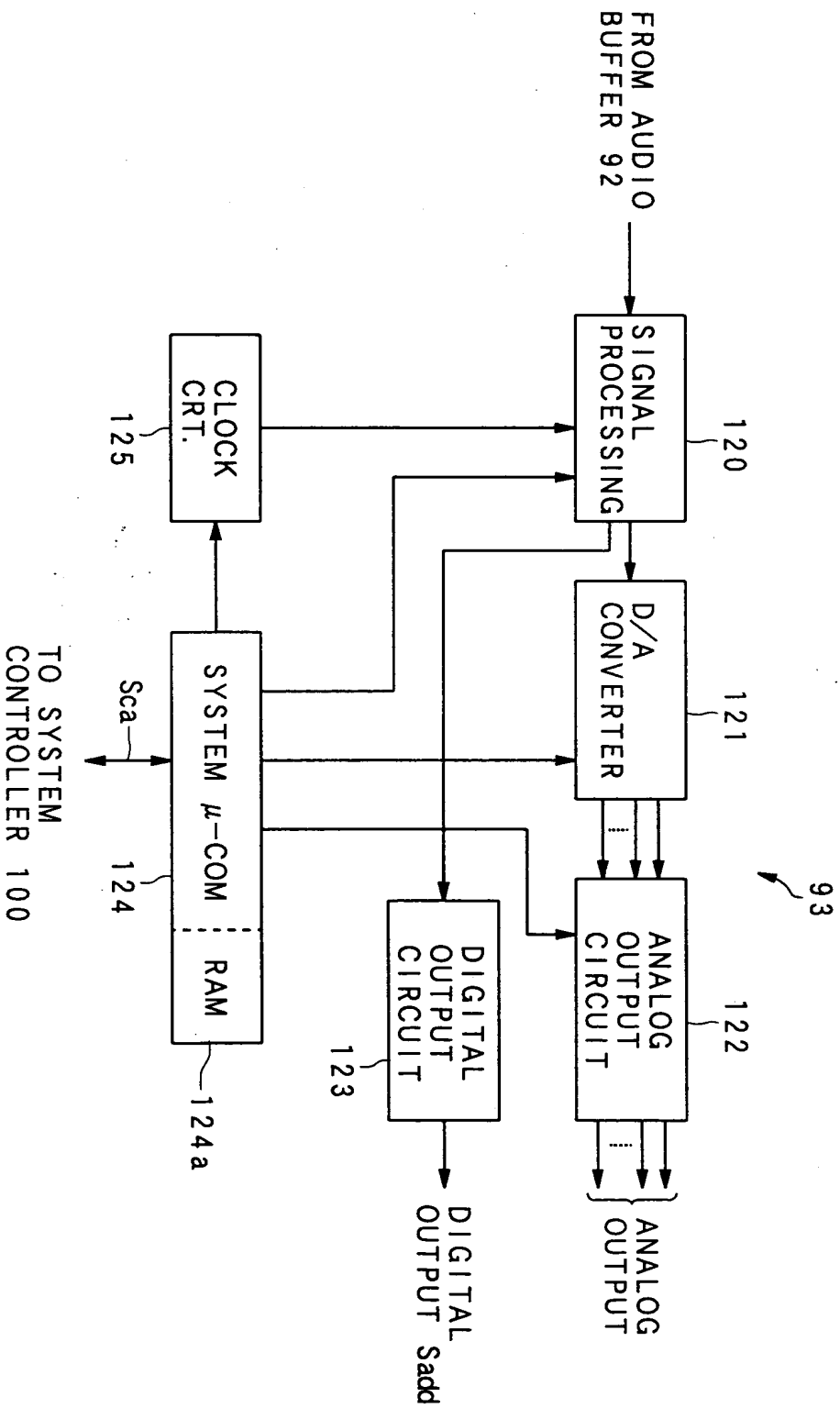


FIG. 16



APPROVED	O.G. FIG.	
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FIG.17A

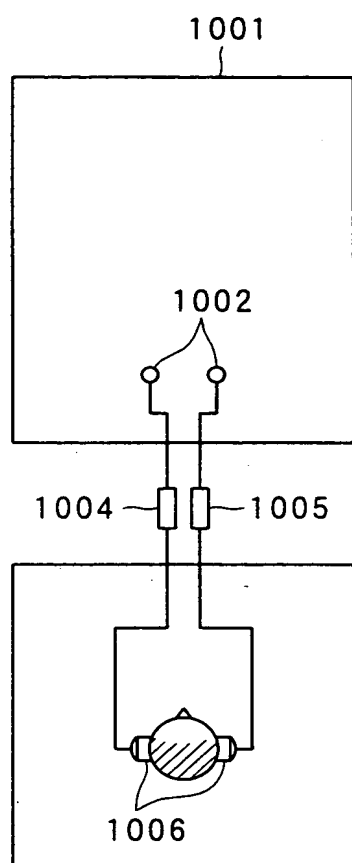
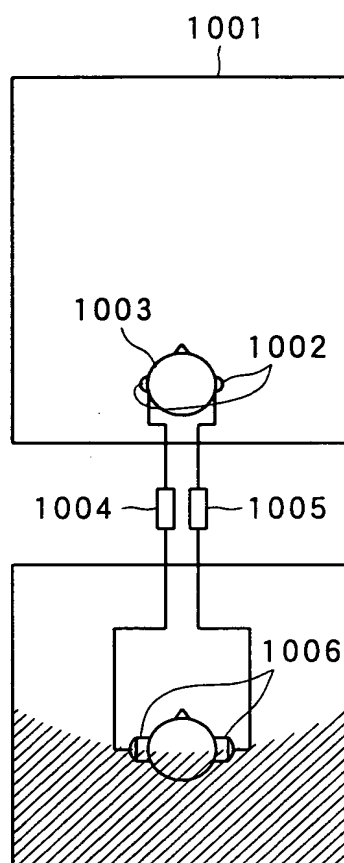


FIG.17B



660040 2738360

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 20

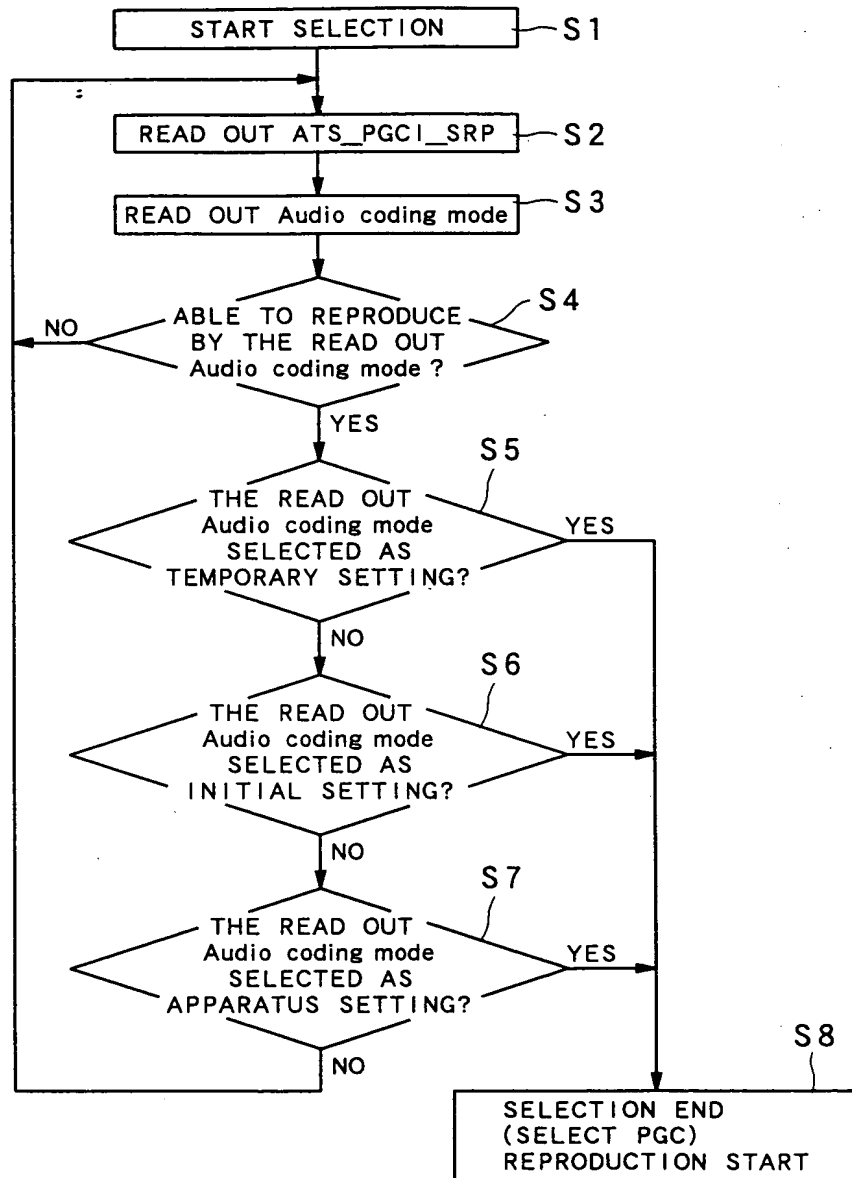


FIG. 21

